

5-25-01

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Robert J. Peach, Joseph R. Naemura, Peter S. Linsley and Jurgen Bajorath  
**Docket:** D0028NP / 30436.57USU1  
**Title:** SOLUBLE CTLA4 MUTANT MOLECULES AND USES THEREOF

11002 U.S. PTO  
 09/865321  
 05/23/01

**CERTIFICATE UNDER 37 CFR 1.10**

'Express Mail' mailing label number: ET094879651US

Date of Deposit: May 23, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D C 20231

By: Renato Marco P. Domingo  
 Name: Renato Marco P. Domingo

**BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 43 pgs; 83 claims (7 pages); Abstract 1 pg.  
The fee has been calculated as shown below in the "Claims as Filed" table.
- ☒ 12 sheets of drawings
- ☒ A check in the amount of \$3378.00 to cover the Filing Fee
- ☒ Other: Application Data Sheet (2 pages), Utility Transmittal Sheet, Fee Transmittal Sheet
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
<b>Basic Filing Fee</b>								\$710.00
<b>Total Claims</b>								
91	-	20	=	71	x	18.00	=	\$1278.00
<b>Independent Claims</b>								
17	-	3	=	14	x	80.00	=	\$1120.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>								\$270.00
<b>TOTAL FILING FEE</b>								\$3378.00

Please charge any additional fees or credit overpayment to Deposit Account No. 50-0306. A duplicate of this sheet is enclosed.

**MANDEL & ADRIANO**

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By:

Sarah B. Adriano

Name: Sarah B. Adriano

Reg. No.: 34,470

Customer No. 26941

Please type a plus sign (+) inside this box



PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. D0028NP  
First Inventor Robert J. Peach  
Title SOLUBLE CTLA4 MUTANT MOLECULES  
Express Mail Label No ET094879651US

11002 U.S. PTO  
09/865321  
05/23/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status  
See 37 CFR 1.27.
- ☒ Specification [Total Pages 51]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 12]
- Oath or Declaration [Total Pages ]
  - ☐ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))
  - ☐ (for continuation/divisional with Box 18 completed)
    - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☒ Other: transmittal sheet, check.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information.

Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 23,914 or ☐ Correspondence address below

Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		

Name (Print/Type)	Sarah B. Adriano	Registration No. (Attorney/Agent)	34,470
Signature	Sarah B. Adriano	Date	5/23/01

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT**

(\$) 3378

**Complete if Known**

Application Number

Filing Date

First Named Inventor

Robert J. Peach

Examiner Name

Group Art Unit

Attorney Docket No.

D0028NP

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit  
Account  
Number

50-0306

Deposit  
Account  
Name

Mandel &amp; Adriano

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status
- 
- See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**

- ☒
- Check
- ☐
- Credit card
- ☐
- Money
- 
- Order
- ☐
- Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

101 710 201 355 Utility filing fee

106 320 206 160 Design filing fee

107 490 207 245 Plant filing fee

108 710 208 355 Reissue filing fee

114 150 214 75 Provisional filing fee

Fee Paid

710

**SUBTOTAL (1)** (\$) 710**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	91	-20** =	71	X 18 = 1278
Independent Claims	17	-3** =	14	X 80 = 1120
Multiple Dependent			270	= 270

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 80 202 40 Independent claims in excess of 3

104 270 204 135 Multiple dependent claim, if not paid

109 80 209 40 \*\* Reissue independent claims over original patent

110 18 210 9 \*\* Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$) 2668

\*\*or number previously paid, if greater, For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
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105 130 205 65 Surcharge - late filing fee or oath

127 50 227 25 Surcharge - late provisional filing fee or cover sheet

139 130 139 130 Non-English specification

147 2,520 147 2,520 For filing a request for ex parte reexamination

112 920\* 112 920\* Requesting publication of SIR prior to Examiner action

110 940\* 113 1,840\* Requesting publication of SIR after Examiner action

115 110 215 55 Extension for reply within first month

116 390 216 195 Extension for reply within second month

117 890 217 445 Extension for reply within third month

118 1,390 218 695 Extension for reply within fourth month

128 1,890 228 945 Extension for reply within fifth month

119 310 219 155 Notice of Appeal

120 310 220 155 Filing a brief in support of an appeal

121 270 221 135 Request for oral hearing

138 1,510 138 1,510 Petition to institute a public use proceeding

140 110 240 55 Petition to revive - unavoidable

141 1,240 241 620 Petition to revive - unintentional

142 1,240 242 620 Utility issue fee (or reissue)

143 440 243 220 Design issue fee

144 600 244 300 Plant issue fee

122 130 122 130 Petitions to the Commissioner

123 50 123 50 Processing fee under 37 CFR 1.17(q)

126 180 126 180 Submission of Information Disclosure Stmt

58 10 58 10 Recording each patent assignment per property (times number of properties)

146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))

149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))

179 710 279 355 Request for Continued Examination (RCE)

169 900 169 900 Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**SUBMITTED BY**

Name (Print/Type)

Sarah B. Adriano

Registration No

34,470

(Attorney/Agent)

**Complete (if applicable)**

Telephone

(626) 395-7801

Signature

Sarah B. Adriano

Date

5/23/01

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